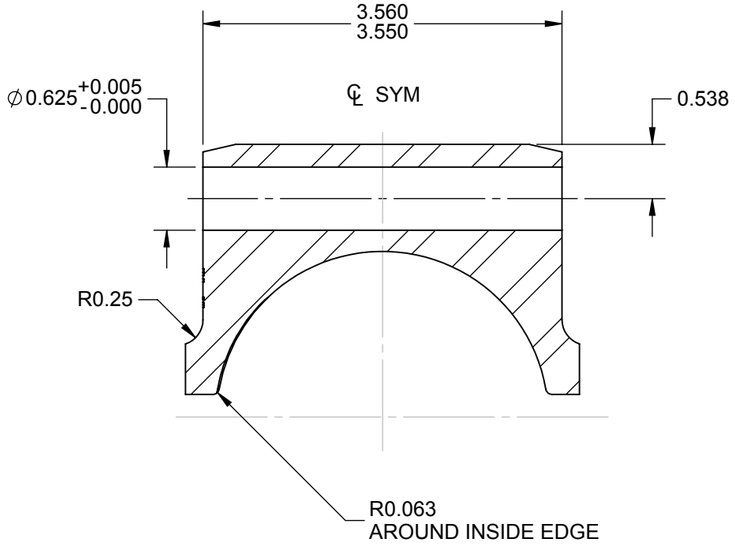
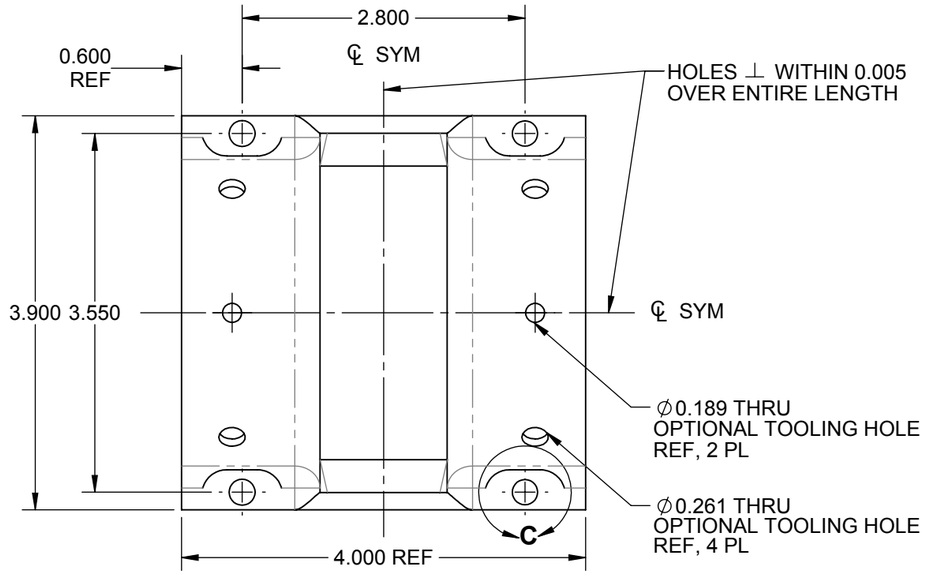
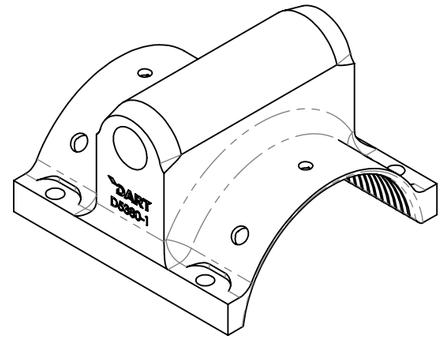
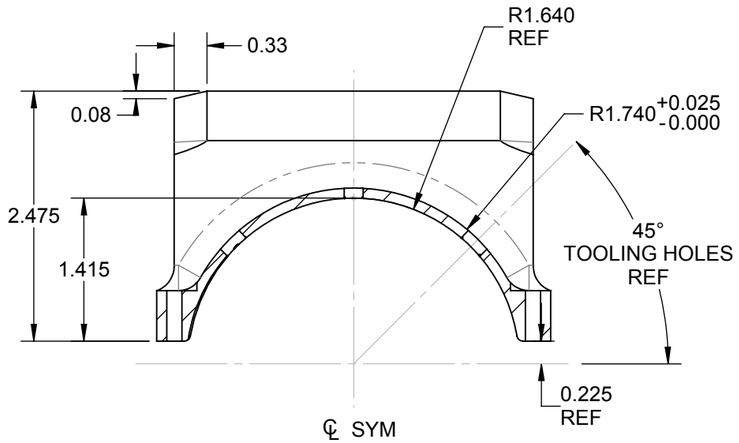


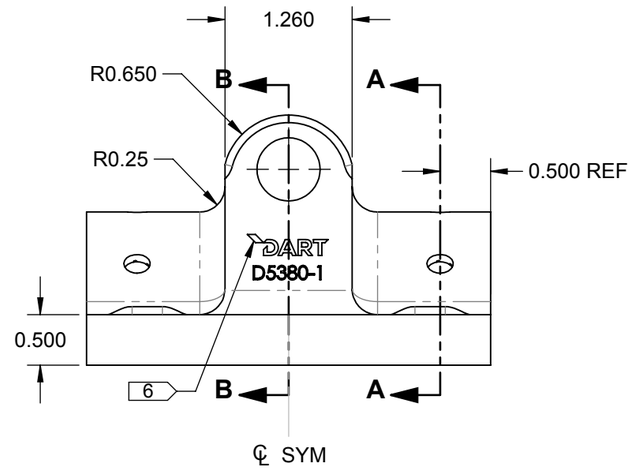
SECTION B-B



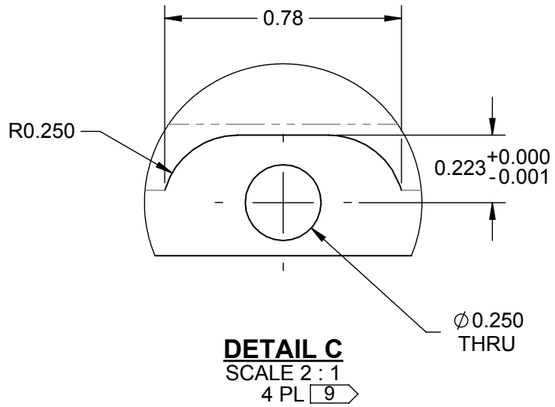




SECTION A-A
TOOLING HOLE DETAIL



D5380-1 SUPPORT



DETAIL C
SCALE 2 : 1
4 PL 9

NOTES:
1) MATERIAL: MAKE FROM D5380-1TRN
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: DART LOGO AND P/N WITH 0.125 HIGH LETTERING AND 0.010-0.020 DEEP PER DART QSI 044 6.3
7) WEIGHT: 2.11 lbs
8) PROFILE ALL NON DIMENSIONED FEATURES PER CAD FILE "D5380-1-REVA.STP"
9) REMOVE MATERIAL FLUSH TO FACE

PRELIMINARY ISSUE

REV.	DESCRIPTION	BY	DATE
A	NEW ISSUE	ML	16.01.05

DESIGN	ML	**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA	
DRAWN	ML		
CHECKED	CP	DRAWING NO.	REV. A4
MFG. APPR.	JFS	D5380	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		SUPPORT	NTS
DATE	16.01.05		

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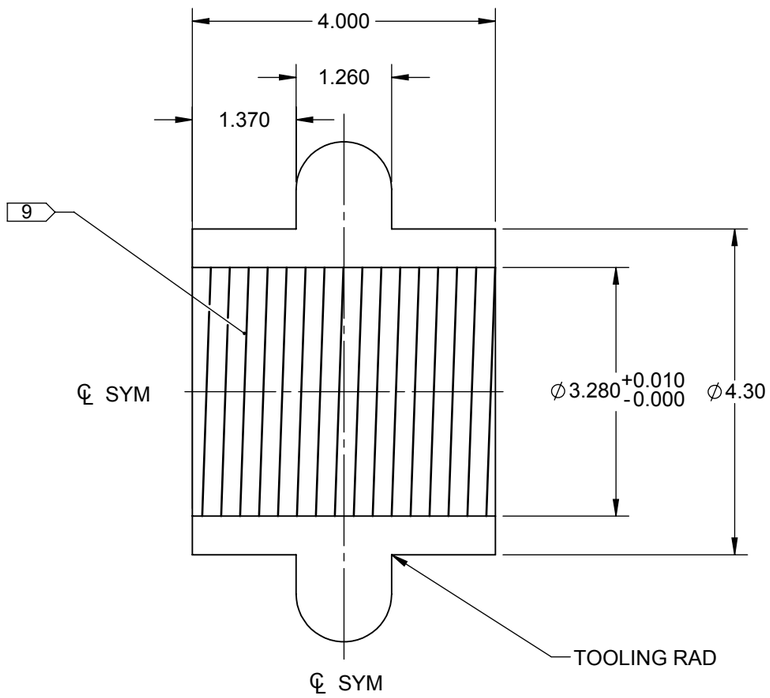
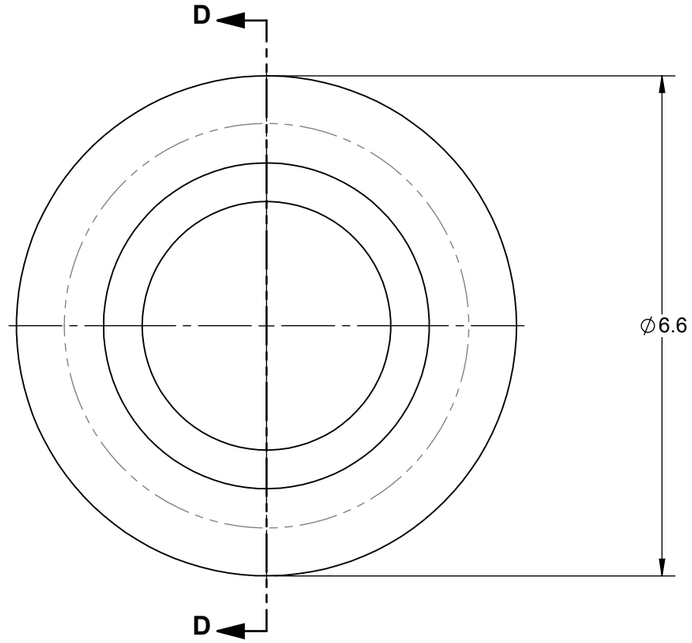


SECTION D-D



D5380-1TRN

NOTES:

1) MATERIAL: 17-4 PH/S17400/TYPE 630 ROUND BAR PER AMS 5643 / ASTM A564, REF DART SPEC. M17-4-R
   H900 OR H925 CONDITION, MIN UTS = 170 KSI (38 HRc)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: DART LOGO AND P/N WITH 0.125 HIGH LETTERING AND 0.010-0.020 DEEP PER DART QSI 044 6.3
7) WEIGHT: 13.21 lbs
8) PROFILE ALL NON DIMENSIONED FEATURES PER CAD FILE "D5380-1TRN-REVA.STP"
9) SURFACE IS TO BE THREADED USING R0.032 TOOLING AT A DEPTH OF 0.032 $^{+0.000}_{-0.016}$ WITH A PITCH OF 0.125$^{+0.010}_{-0.010}$

PRELIMINARY ISSUE

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DE APPR.	
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DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D5380 REV. A4
SHEET 2 OF 4
TITLE SUPPORT
SCALE NTS

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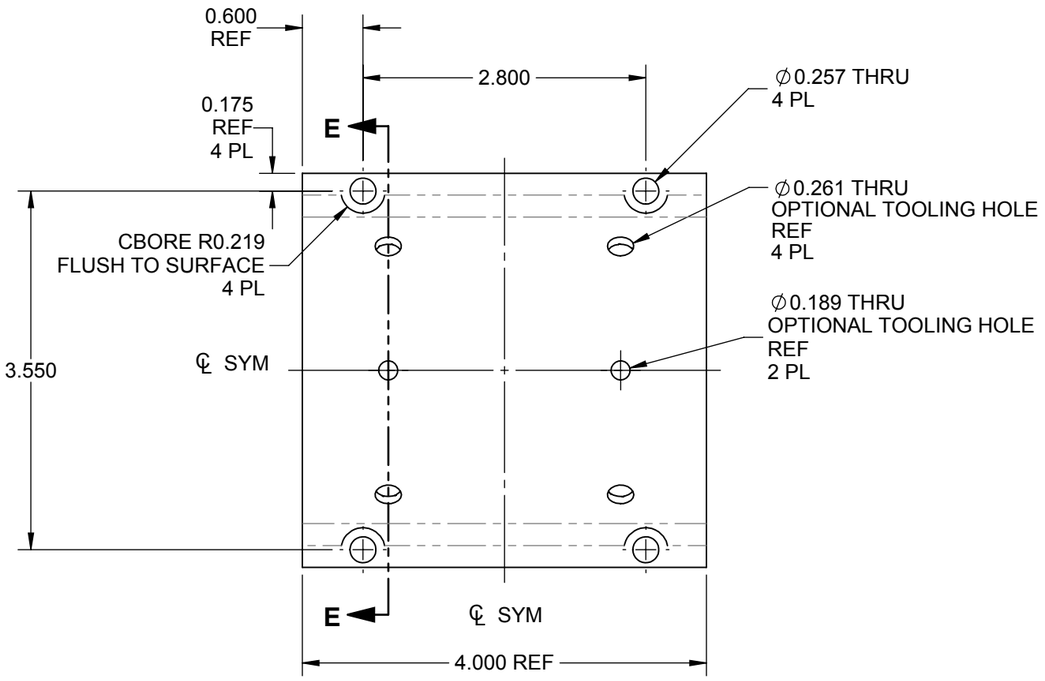
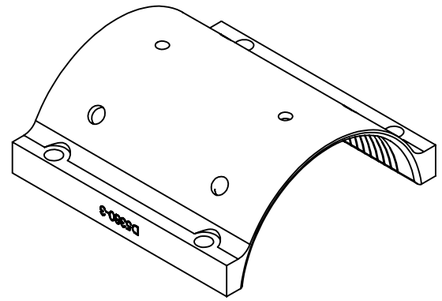
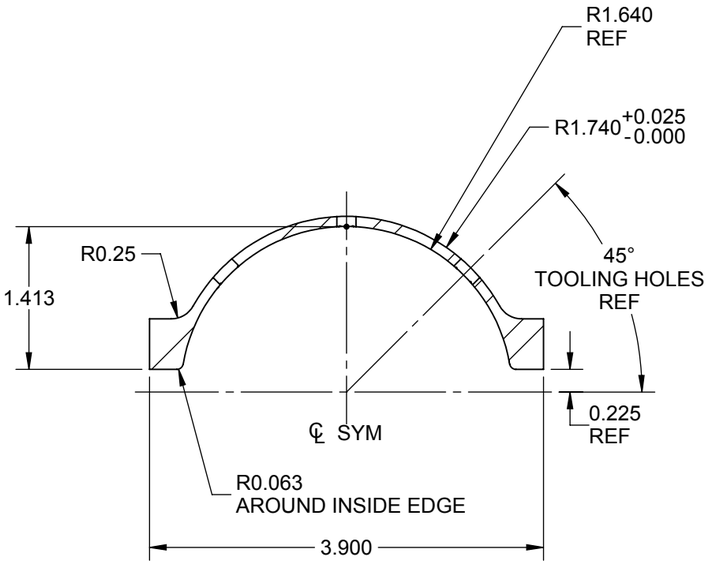
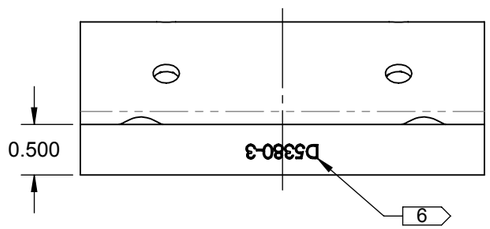






SECTION E-E



D5380-3 SUPPORT BASE

NOTES:
1) MATERIAL: MAKE FROM D5380-3TRN
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: DART LOGO AND P/N WITH 0.125 HIGH LETTERING AND 0.010-0.020 DEEP PER DART QSI 044 6.3
7) WEIGHT: 0.85 lbs
8) PROFILE ALL NON DIMENSIONED FEATURES PER CAD FILE "D5380-3-REVA.STP"

PRELIMINARY ISSUE

DESIGN	ML
DRAWN	ML
CHECKED	CP
MFG. APPR.	JFS
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DE APPR.	
DATE	16.01.05

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D5380 REV. A4
SHEET 3 OF 4
TITLE SUPPORT SCALE NTS

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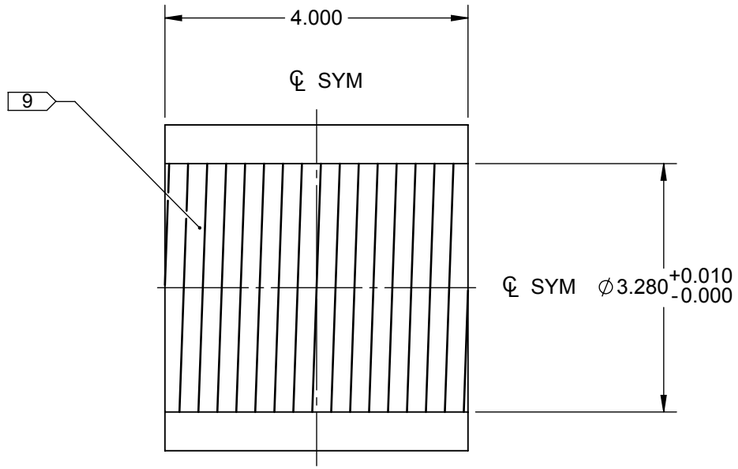
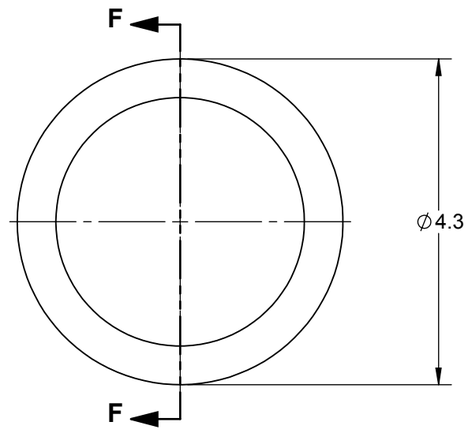


SECTION F-F



NOTES:

1) MATERIAL: 17-4 PH/S17400/TYPE 630 ROUND BAR PER AMS 5643 / ASTM A564, REF DART SPEC. M17-4-R
H900 OR H925 CONDITION, MIN UTS = 170 KSI (38 HRc)
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: DART LOGO AND P/N WITH 0.125 HIGH LETTERING AND 0.010-0.020 DEEP PER DART QSI 044 6.3
7) WEIGHT: 7.02 lbs
8) PROFILE ALL NON DIMENSIONED FEATURES PER CAD FILE "D5380-1TRN-REVA.STP"
9) SURFACE IS TO BE THREADED USING R0.032 TOOLING AT A DEPTH OF 0.032 $^{+0.000}_{-0.016}$ WITH A PITCH OF 0.125$^{+0.010}_{-0.010}$

PRELIMINARY ISSUE

DESIGN	ML	**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN	ML	
CHECKED	CP	DRAWING NO. D5380 REV. A4
MFG. APPR.	JFS	SHEET 4 OF 4
APPROVED		TITLE SUPPORT SCALE NTS
DE APPR.		
DATE	16.01.05	

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